INTERNATIONAL SEARCH REPORT

International application No.

		PCT/IL03/00041	•
A. CLASSIFICATION OF SUBJECT MATTER			
IPC(7) : G01N 1/24			
US CL : 422/83; 436/177			
According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols)			
U.S.: 422/39,63,83,292,294,295; 436/43,55-57,103-104,106,110-111,139,156,177,816,901; 73/863.21			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Elements day has a simple during the investigation of the transfer of the tran			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category *	Citation of document, with indication, where a	ppropriate, of the relevant passages	Relevant to claim No.
X	US 3,998,101 A (BRADSHAW et al) 21 December		1-4.7-33.38-55.58-73
	and 75-77		
x	X US 5,942,699 A (ORNATH et al) 24 August 1999, see the abstract		
	•••		1,8,9,11-12,14-25,31- 33, 38-55,58-73,75-77
Y			**********
			2-4,7,10,13,26-30
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Further	documents are listed in the continuation of Box C.	See patent family annex.	
Special categories of cited documents:		"T" later document published after the in	ternational filing date or priority
"A" document defining the general state of the art which is not considered to be		date and not in conflict with the application but cited to understand the	
	lar relevance	principle or theory underlying the in	vention
"E" earlier ap	plication as assess as blished as a second state of the second sta	"X" document of particular relevance; the	claimed invention cannot be
c earner ap	plication or patent published on or after the international filing date	considered novel or cannot be considered novel or cannot be considered to take alone	ered to involve an inventive step
"L" document which may throw doubts on priority claim(s) or which is cited to			
establish (specified)	he publication date of another citation or other special reason (as	"Y" document of particular relevance; the considered to involve an inventive st	claimed invention cannot be
		combined with one or more other su	ch documents, such combination
"O" document referring to an oral disclosure, use, exhibition or other means		being obvious to a person skilled in t	he art
"P" document	published prior to the international filing date but later than the	"&" document member of the same paten	t family
priority date claimed			
Date of the ac	ctual completion of the international search	Date of mailing of the international sea	rch report
		07 JUL 2003	
06 June 2003 (06.06.2003)		Authorized officer	U
Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US		Authorized officer	
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Form PCT/ISA/210 (second sheet) (July 1998)